

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,015,940 B1  
APPLICATION NO. : 09/694502  
DATED : March 21, 2006  
INVENTOR(S) : Kazumi Kimura

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 16

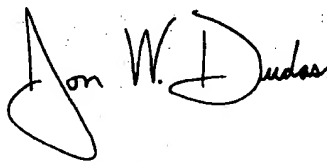
Line 2, "detecting" should read --detecting effects--; and

The equation at line 5 should read

$$\Delta A' = K' \times (\Delta 1 + \Delta 2) / 2$$

Signed and Sealed this

Twenty-first Day of November, 2006

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS

*Director of the United States Patent and Trademark Office*